

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. (Canceled)

2. (Currently amended) ~~The motor vehicle of claim 1~~ A wheeled motor vehicle, comprising:

a variable-RPM prime mover;

a transmission having a plurality of ratios;

a torque transmitting clutch installed between said prime mover and said transmission, said clutch being engageable in dependency upon the RPM of the prime mover; and

control means for preventing overrevving of the prime mover, including means for effecting one of a disengagement of the clutch and an operation of the clutch with slip when the RPM of the prime mover exceeds a preselectable threshold value, said threshold value being ascertained on the basis of at least one of (a) the momentary speed of the motor vehicle, the RPM of the wheels of the motor vehicle and a parameter denoting the momentary speed of the motor vehicle, and (b) a signal representing one of the momentary and sought-after ratios of the transmission, wherein;

said control means further includes means for ascertaining said momentary ratio of the transmission on the basis of the previously selected ratio of the transmission.

3. (Currently amended) The motor vehicle of claim 1 2, wherein said sought-after transmission ratio is one of the ratios immediately adjacent the previously selected effective ratio.

4. (Currently amended) The motor vehicle of claim 1 2, wherein said prime mover includes one of an internal combustion engine and a hybrid drive.

5. (Currently amended) The motor vehicle of claim 1 2, wherein said clutch is one of a friction clutch, a magnetic powder clutch, a multiple-disc clutch, a torque converter with bypass clutch and a clutch having means for compensating for wear upon its parts.

6. (Currently amended) ~~A wheeled motor vehicle, comprising:~~
~~a variable RPM prime mover;~~
~~a transmission having a plurality of selectable ratios;~~
~~a torque transmitting clutch installed between said prime mover and said transmission,~~
~~said clutch being engageable in dependency upon the RPM of the prime mover; and~~
~~control means for at least partially disengaging said clutch when the RPM of said prime mover exceeds a preselectable threshold value;~~

The motor vehicle of claim 2, wherein said threshold value being is the momentary RPM of the wheels of the motor vehicle ascertained on the basis of the momentary vehicle speed, the last-selected transmission ratio and a preselectable RPM of the prime mover for shifting the transmission into a higher gear.

7. (Currently amended) The motor vehicle of claim 6, wherein said preselectable RPM of the prime mover at least approximates 200.